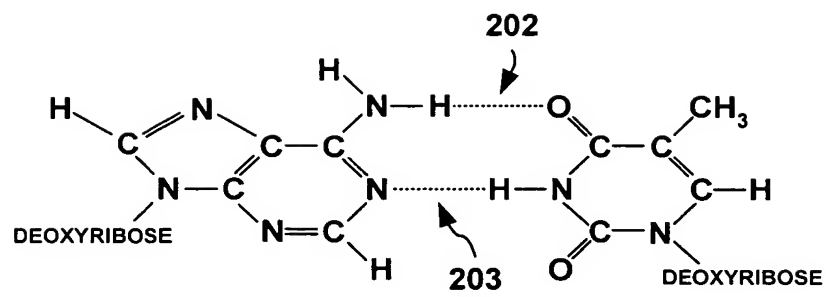
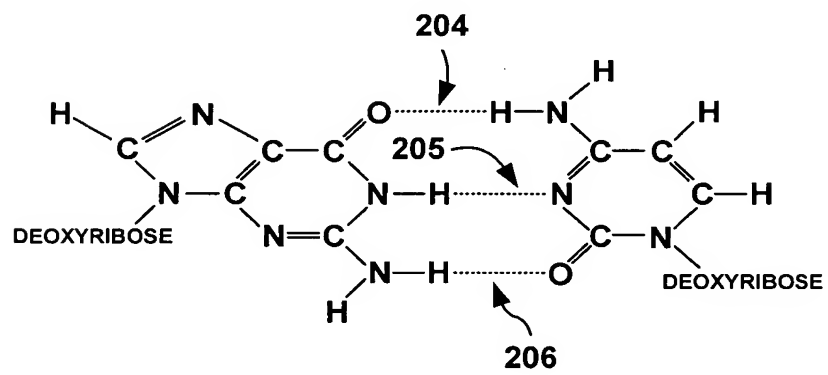




Figure 1

**Figure 2A****Figure 2B**

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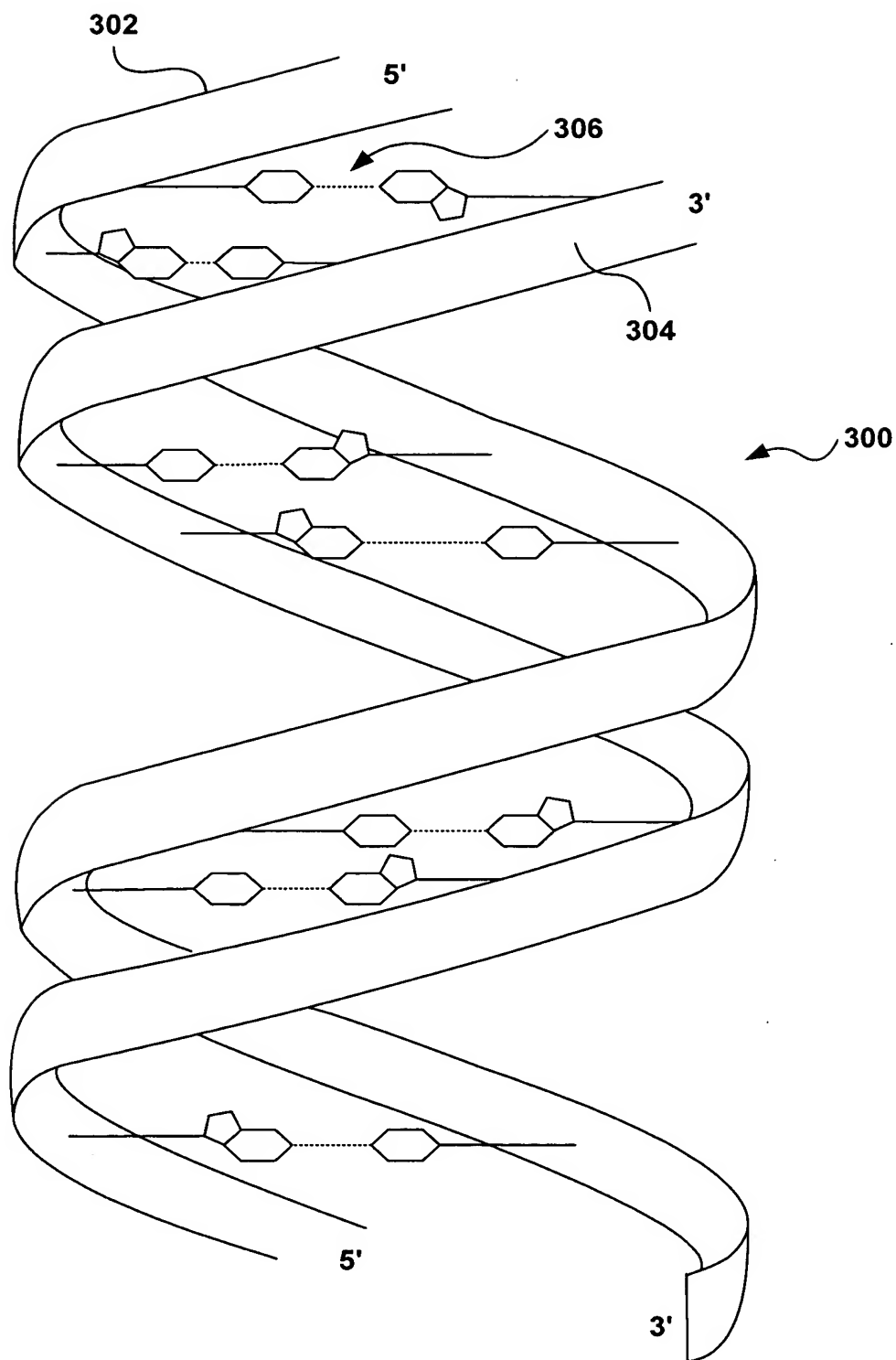


Figure 3

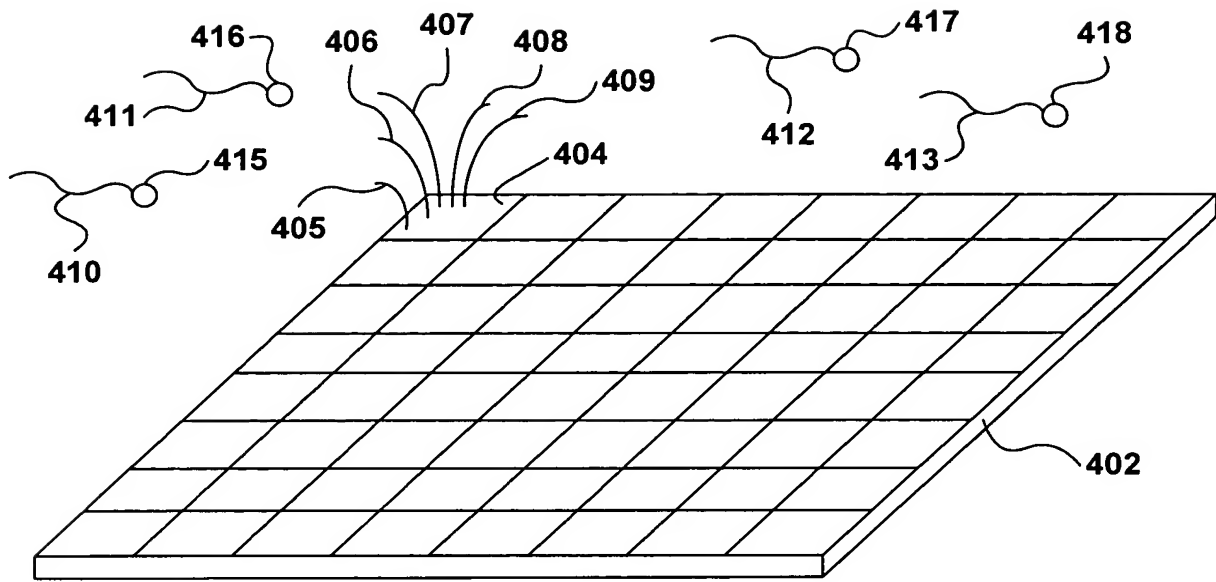


Figure 4

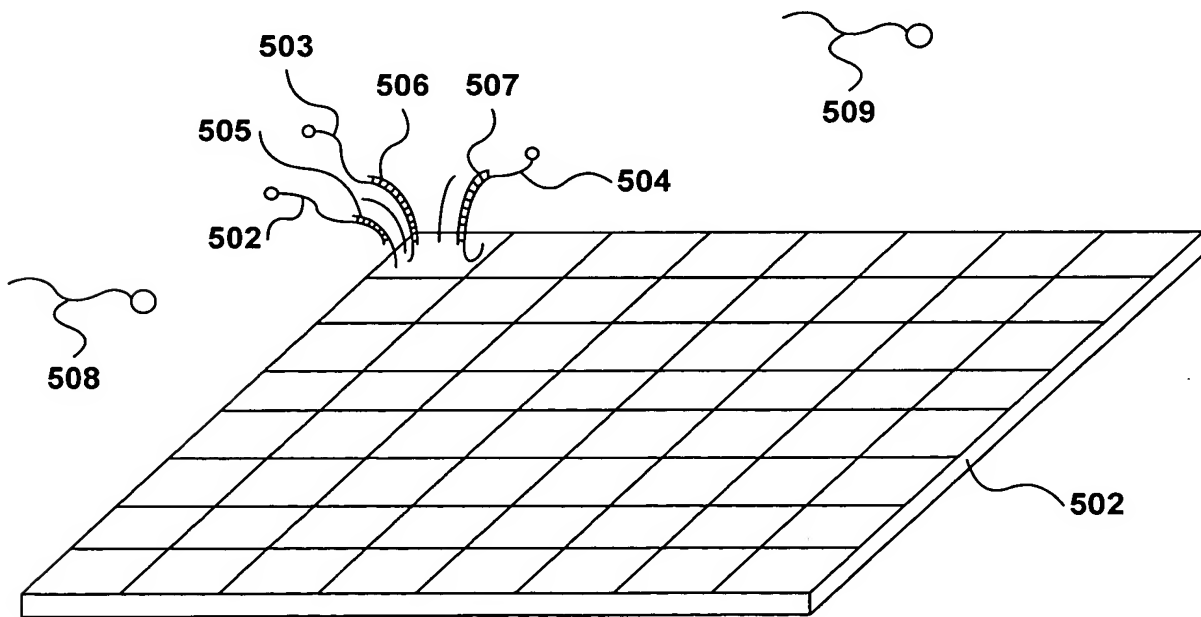
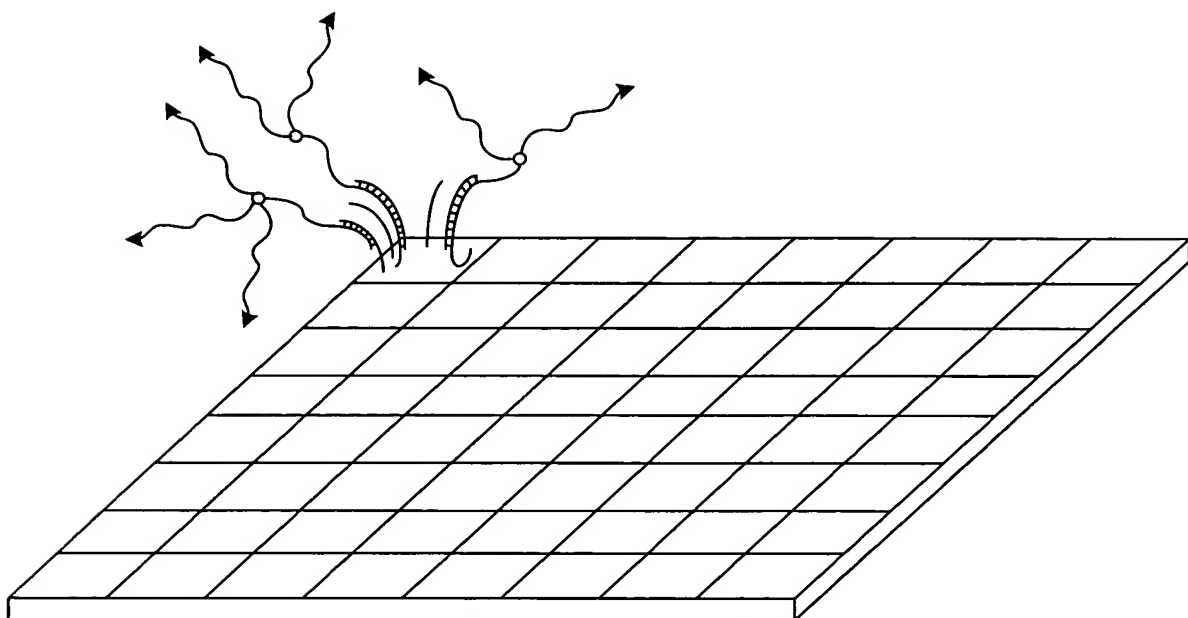
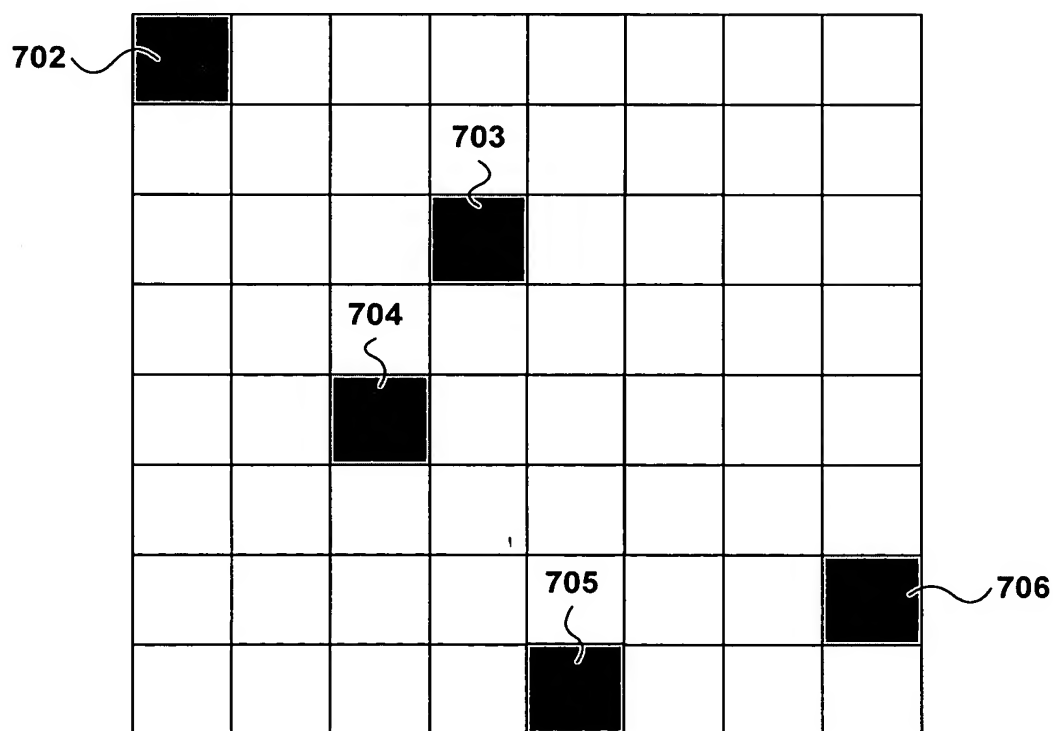
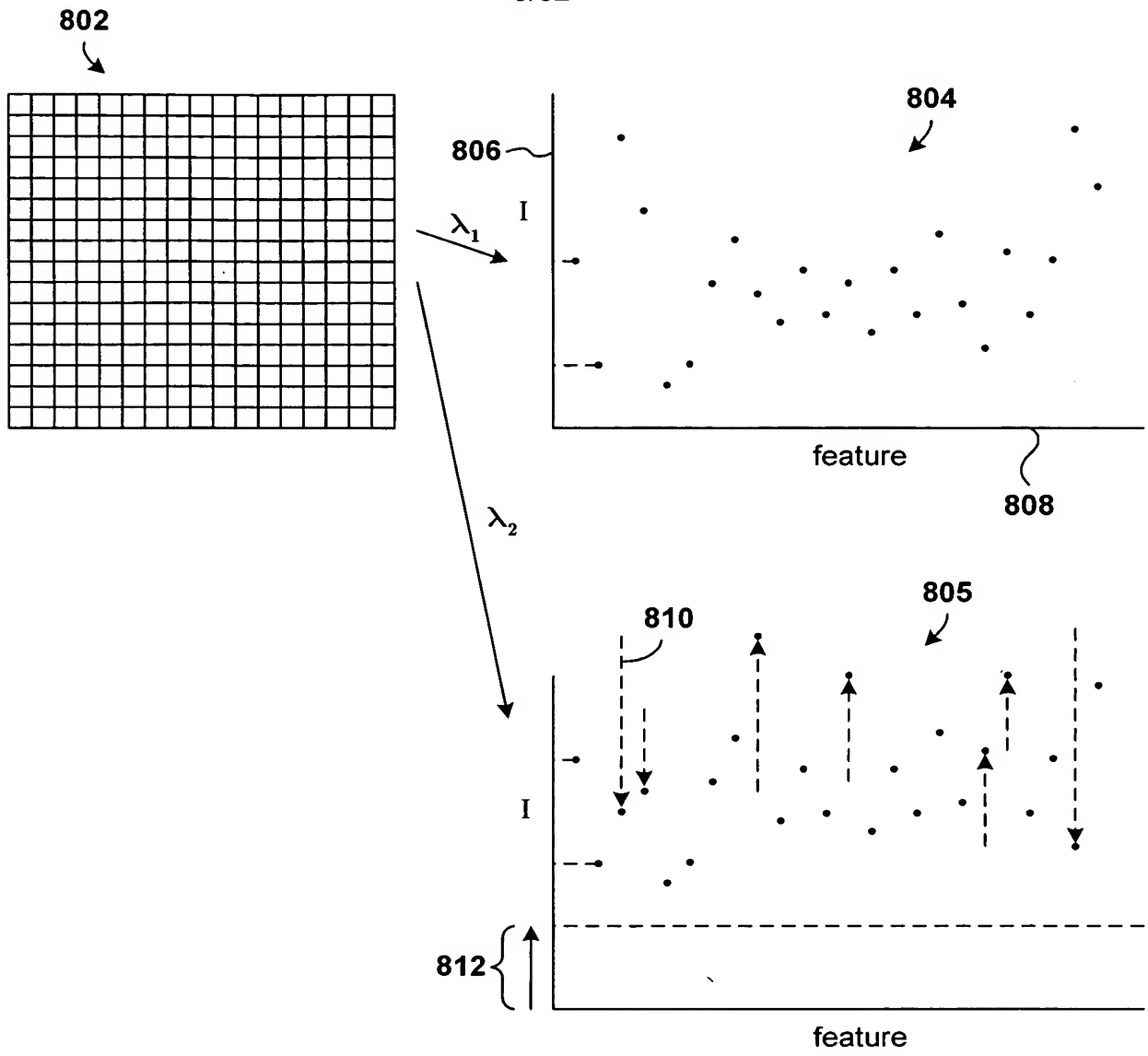


Figure 5

**Figure 6****Figure 7**

**Figure 8**

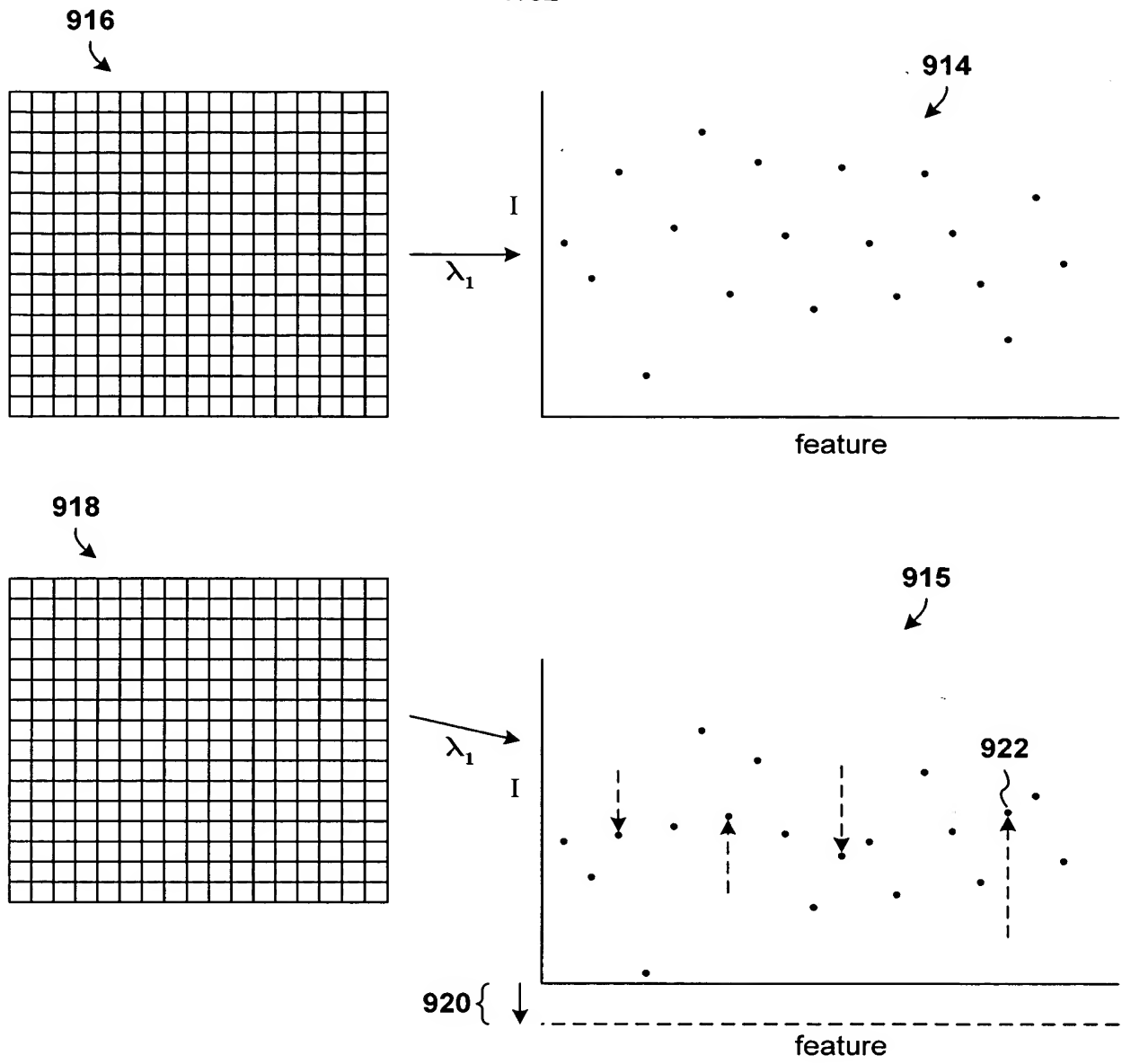
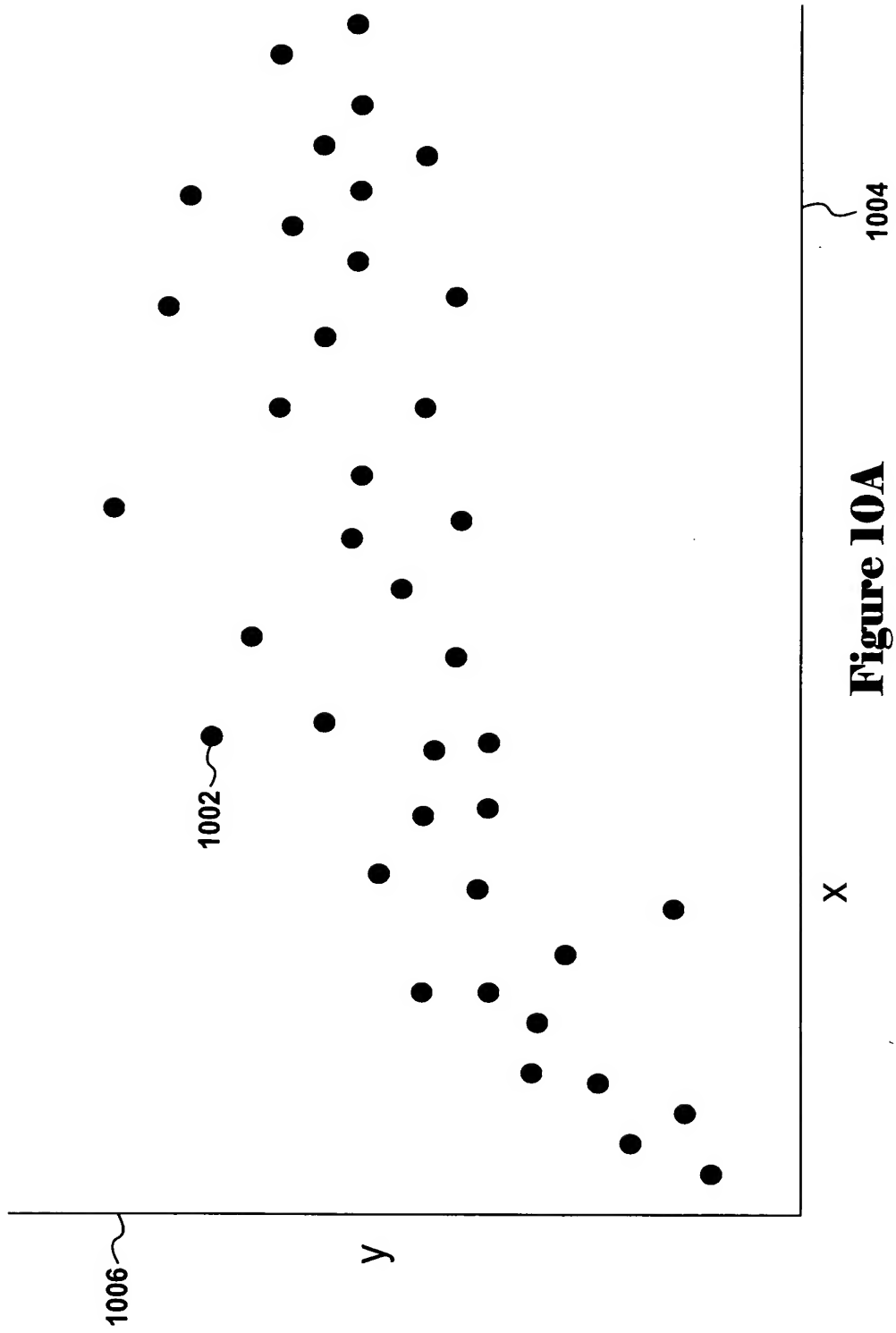


Figure 9



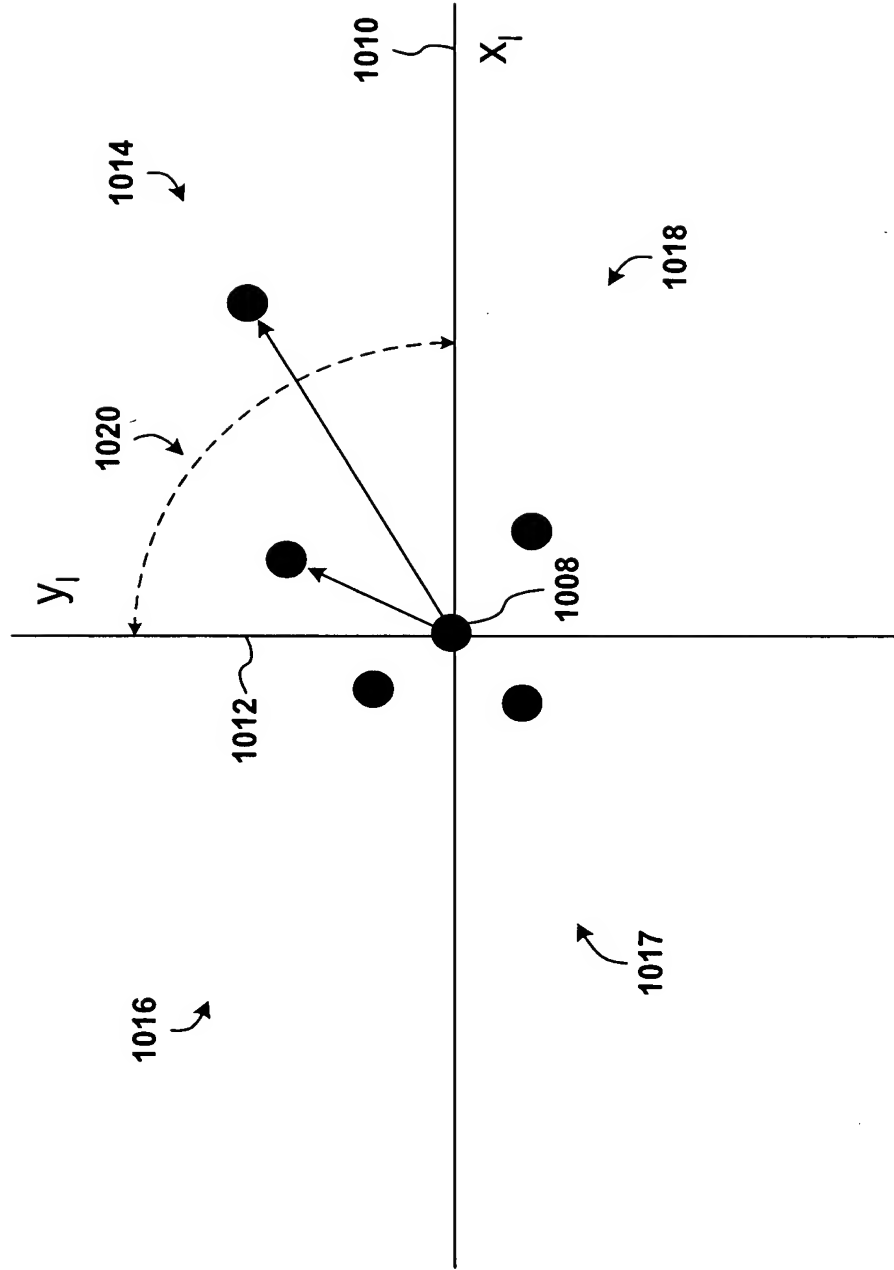
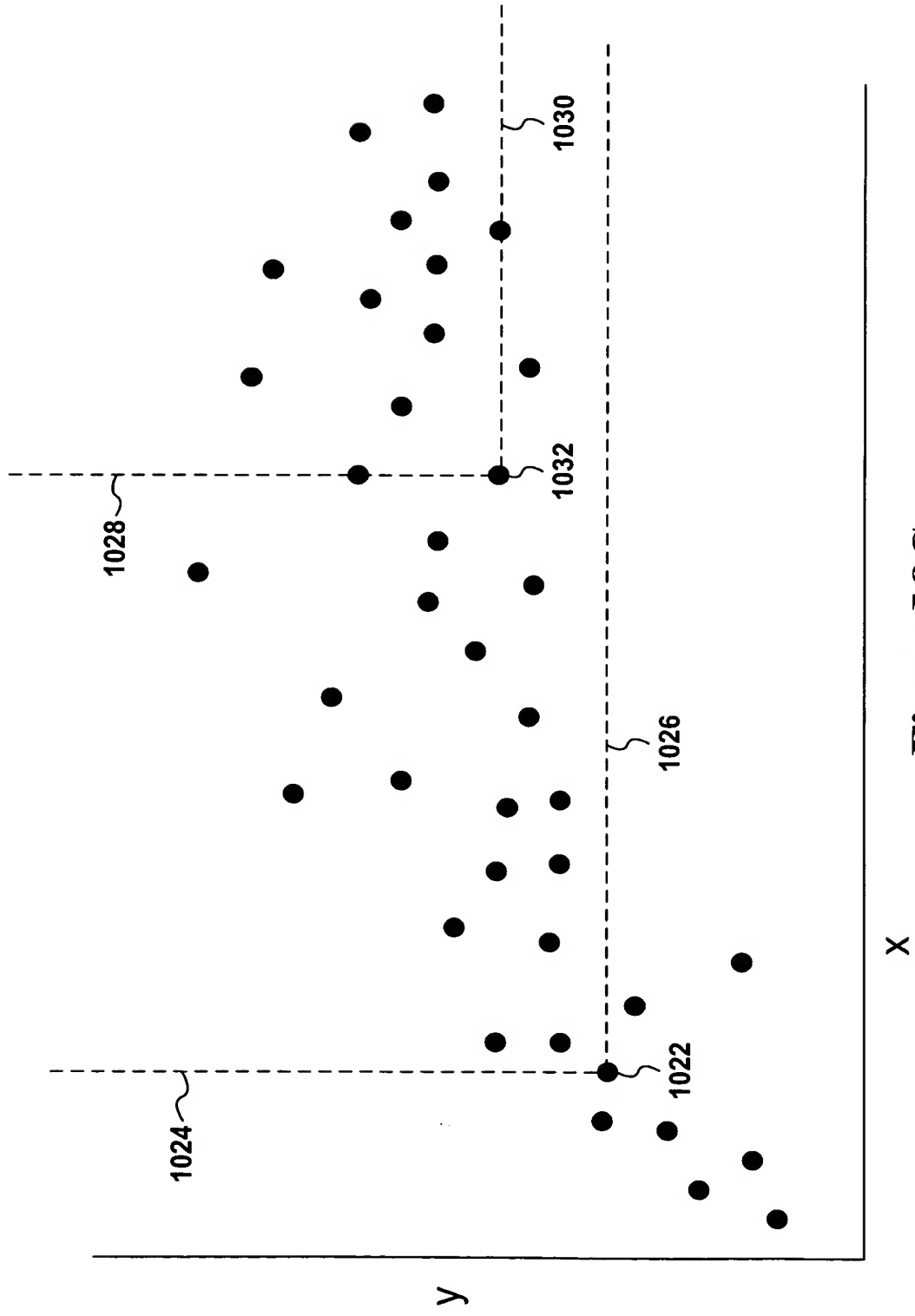


Figure 10B

**Figure 10C**

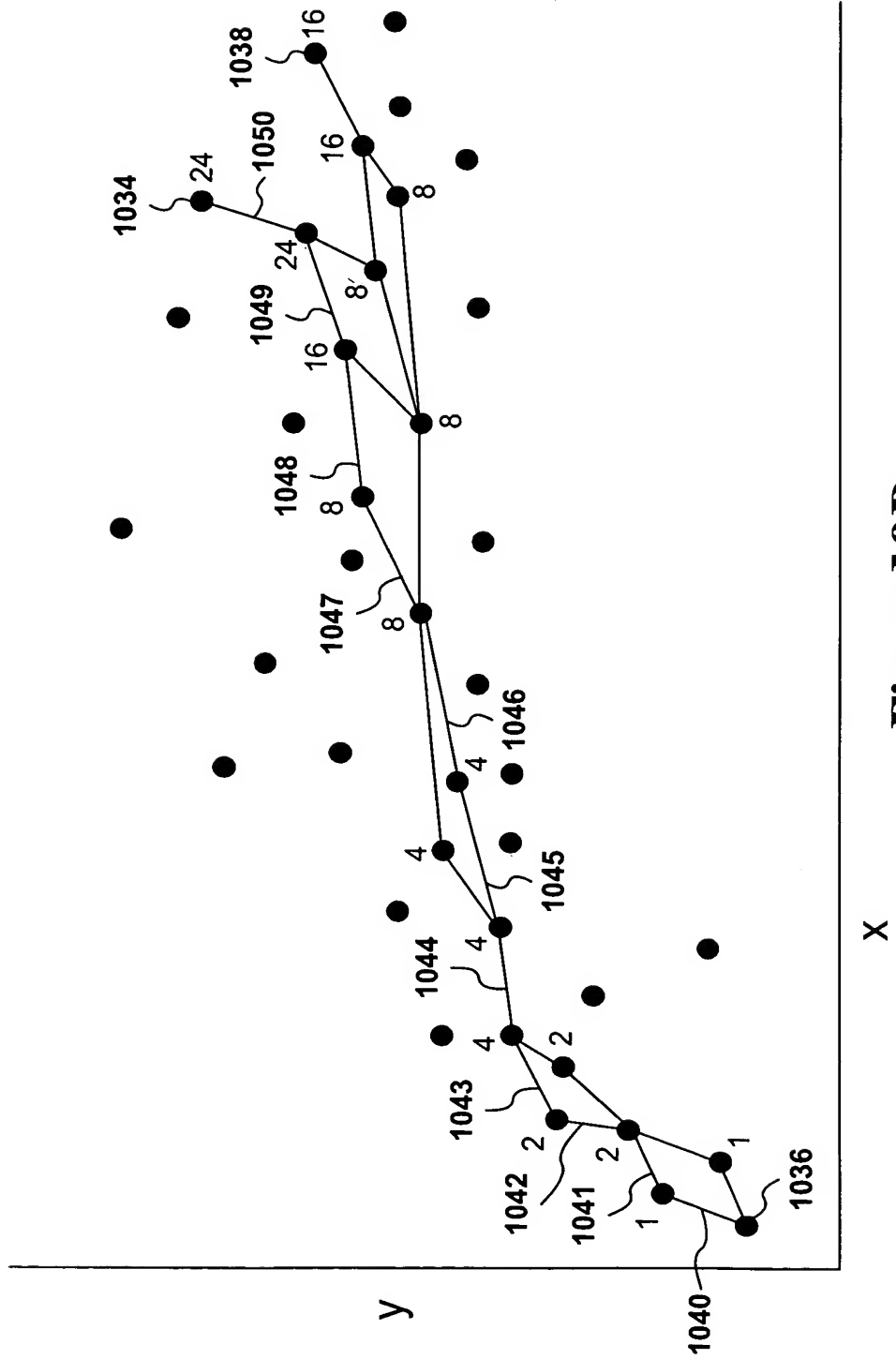


Figure 10D

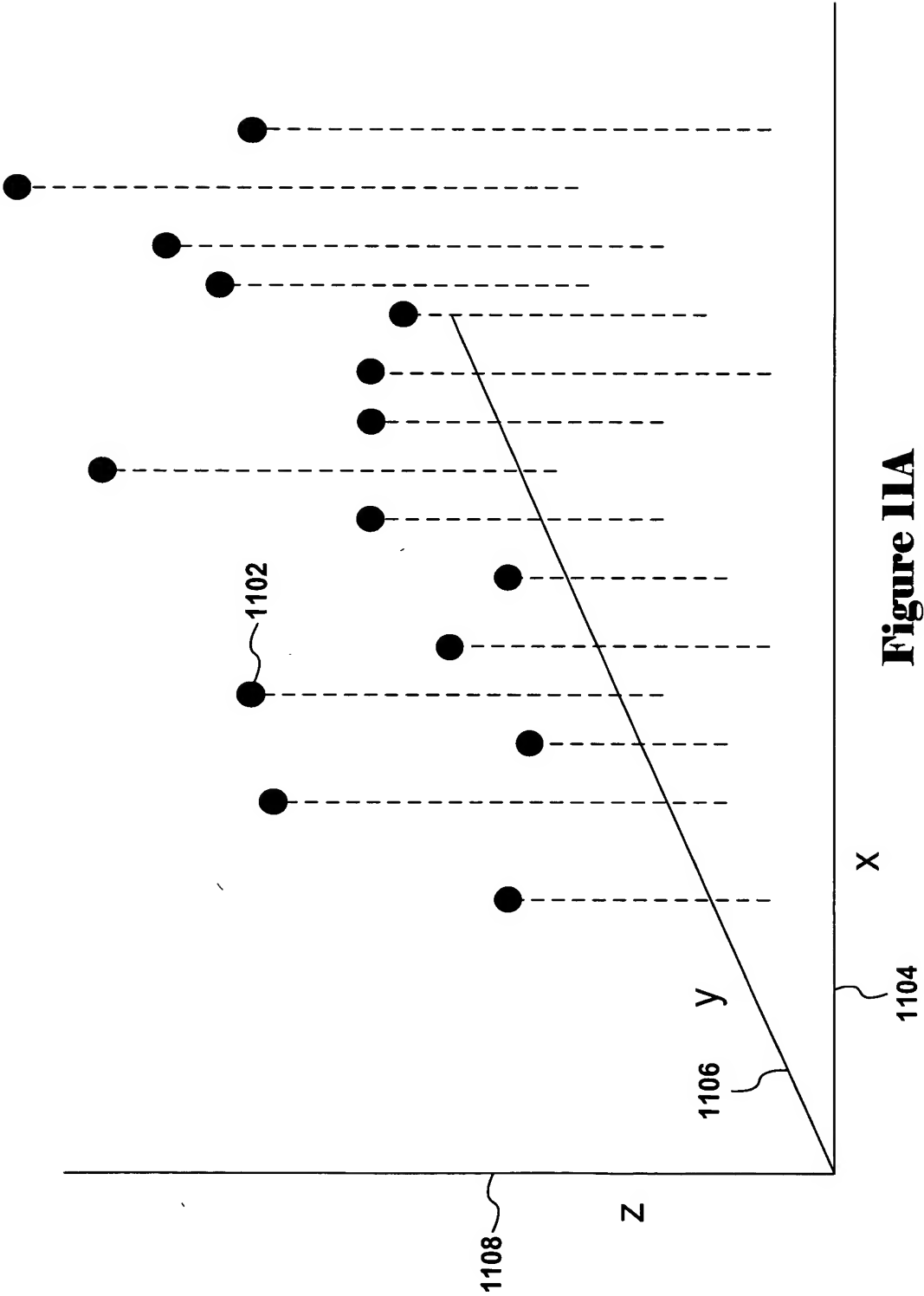


Figure 11A

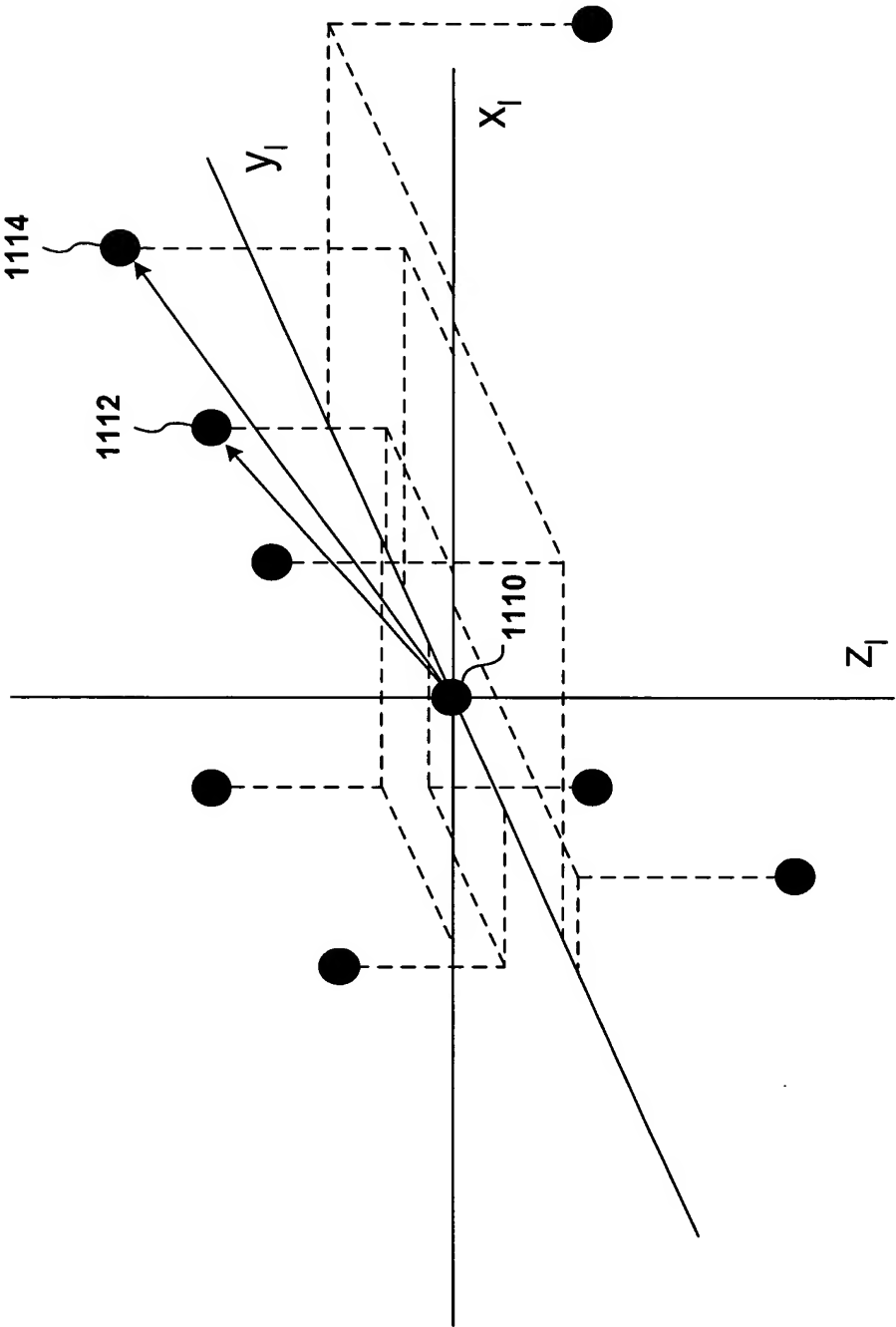


Figure 11B

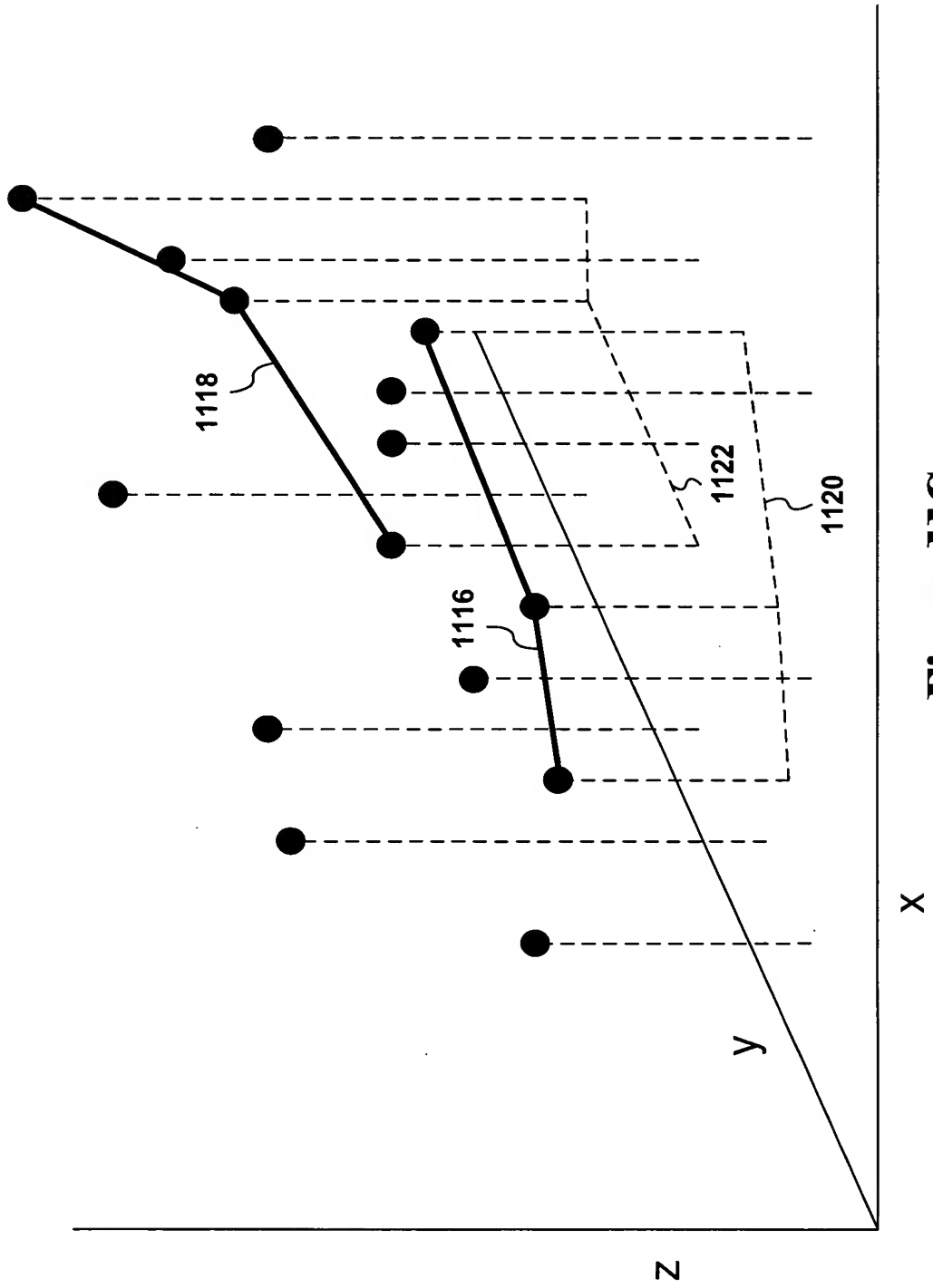
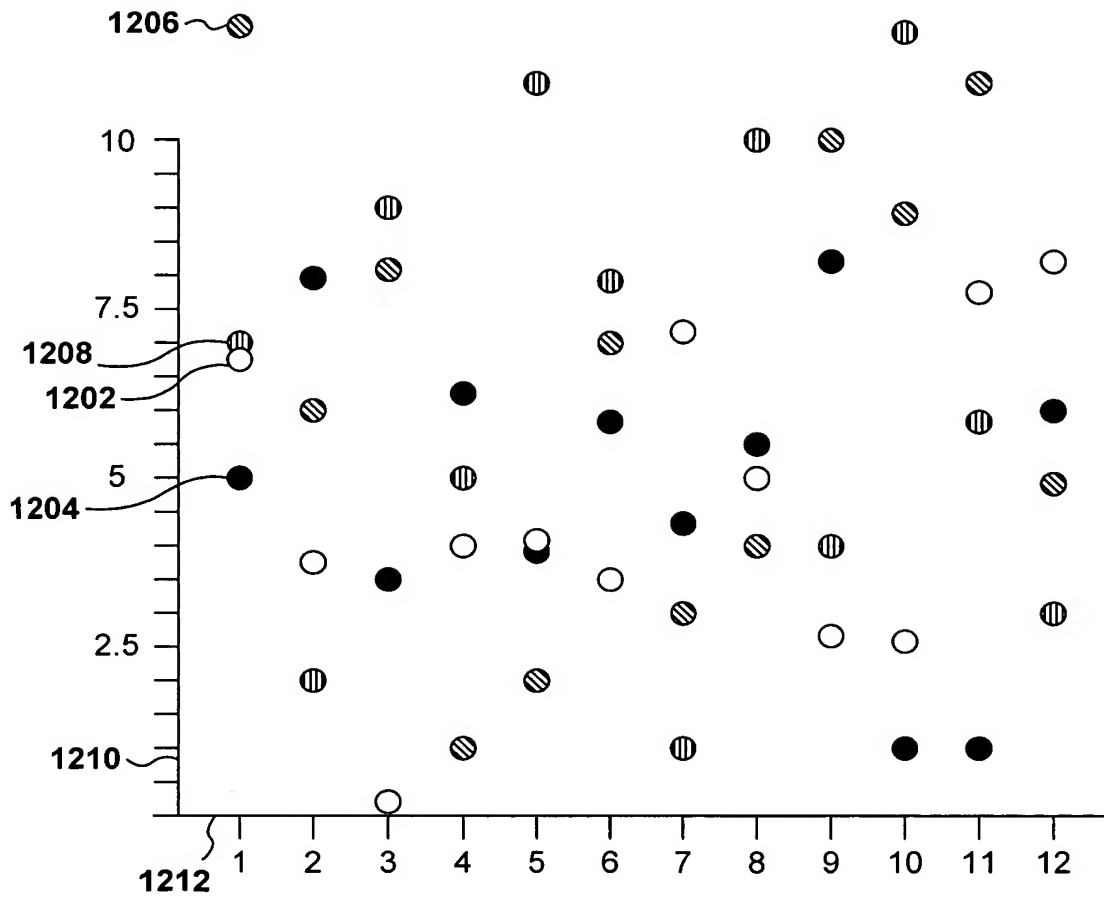


Figure 11C

**Figure 12**

		1	2	3	4	5	6	7	8	9	10	11	12
x	○	6.7	3.8	0.2	4.0	4.1	3.6	7.2	5.0	2.8	2.7	7.9	8.4
y	●	5.0	7.9	3.5	6.3	3.9	5.4	4.5	5.5	8.4	0.9	0.9	6.1
a	▨	12	6	8	1	2	7	3	4	10	9	11	5
b	▤	7	2	9	5	11	8	1	10	4	12	6	3

Figure 13

1402

1410

point	1	2	3	4	5	6	7	8	9	10	11	12	1404
1412 x	6.7	3.8	0.2	4.0	4.1	3.6	7.2	5.0	2.8	2.7	7.9	8.4	1405
1414 y	5.0	7.9	3.5	6.3	3.9	5.4	4.5	5.5	8.4	0.9	0.9	6.1	1406
1416 a	12	6	8	1	2	7	3	4	10	9	11	5	1407
1418 b	7	2	9	5	11	8	1	10	4	12	6	3	1408

S _{up}													1420
-----------------	--	--	--	--	--	--	--	--	--	--	--	--	------

S _{down}													1422
-------------------	--	--	--	--	--	--	--	--	--	--	--	--	------

S _{total}													1423
--------------------	--	--	--	--	--	--	--	--	--	--	--	--	------

Figure 14A

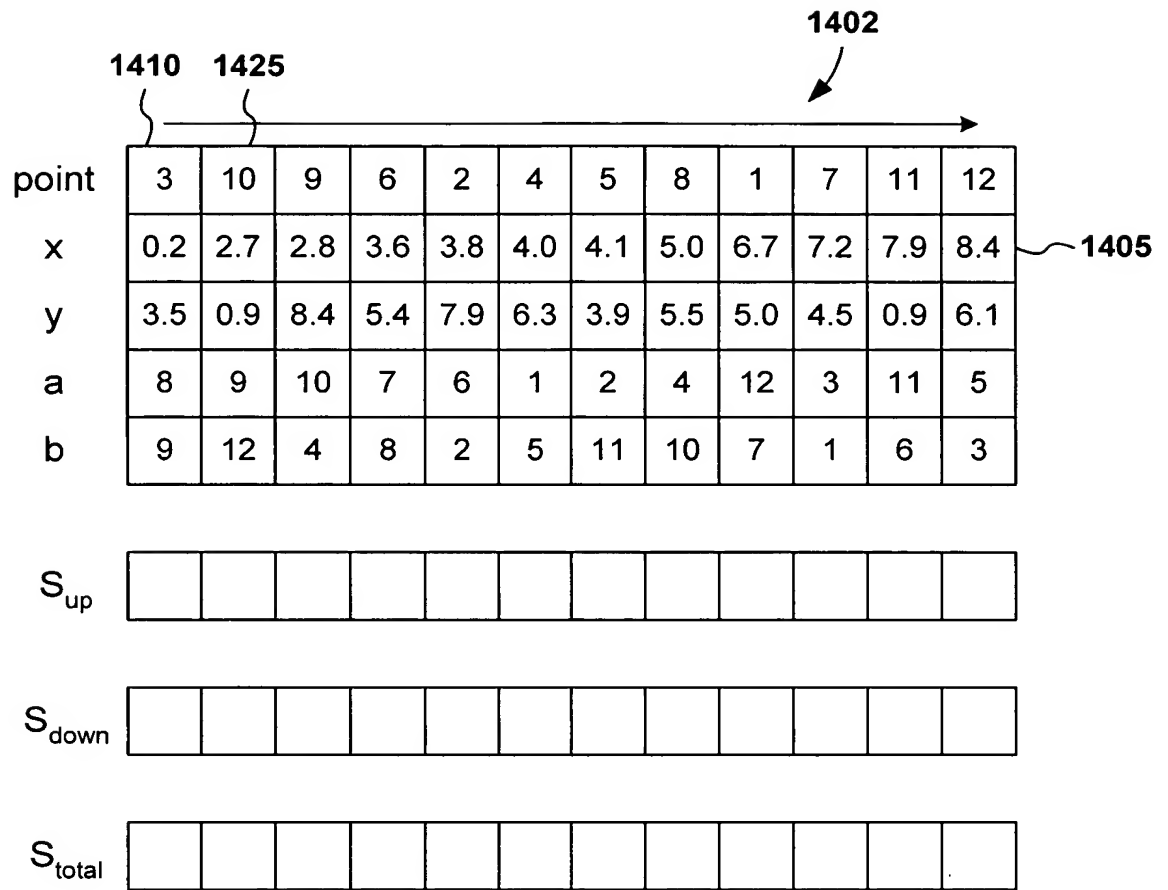


Figure 14B

	1410			1425	
p	3		p	10	
x	0.2	<	x	2.7	1430 = TRUE ~ 1432
y	3.5	<	y	0.9	= FALSE ~ 1433
a	8	<	a	9	= TRUE ~ 1434
b	9	<	b	12	= TRUE ~ 1435
					} AND = FALSE

Figure 14C

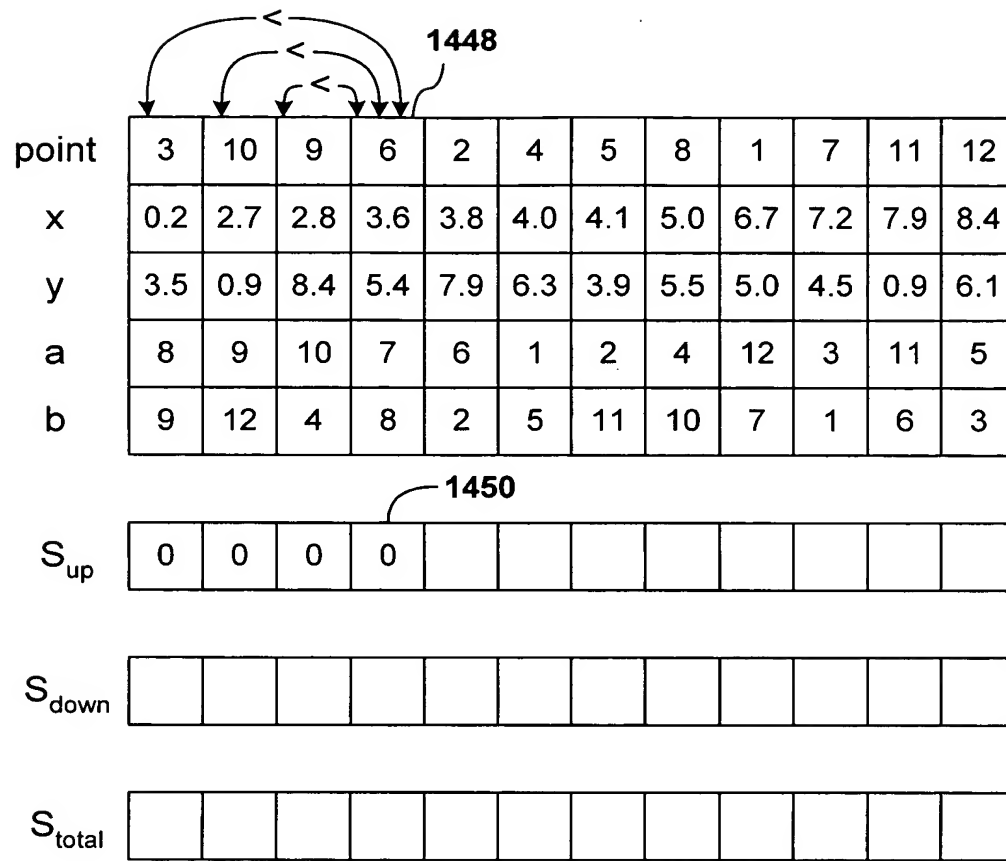
p	3		p	10	
x	0.2	>	x	2.7	= FALSE
y	3.5	>	y	0.9	= TRUE
a	8	>	a	9	= FALSE
b	9	>	b	12	= FALSE
					} AND = FALSE

Figure 14D

	1410	?	1425									
point	3	10	9	6	2	4	5	8	1	7	11	12
x	0.2	2.7	2.8	3.6	3.8	4.0	4.1	5.0	6.7	7.2	7.9	8.4
y	3.5	0.9	8.4	5.4	7.9	6.3	3.9	5.5	5.0	4.5	0.9	6.1
a	8	9	10	7	6	1	2	4	12	3	11	5
b	9	12	4	8	2	5	11	10	7	1	6	3
1440	0	0										1420
1442												
S _{up}												
S _{down}												
S _{total}												

Figure 14E

Figure 14F

**Figure 14G**

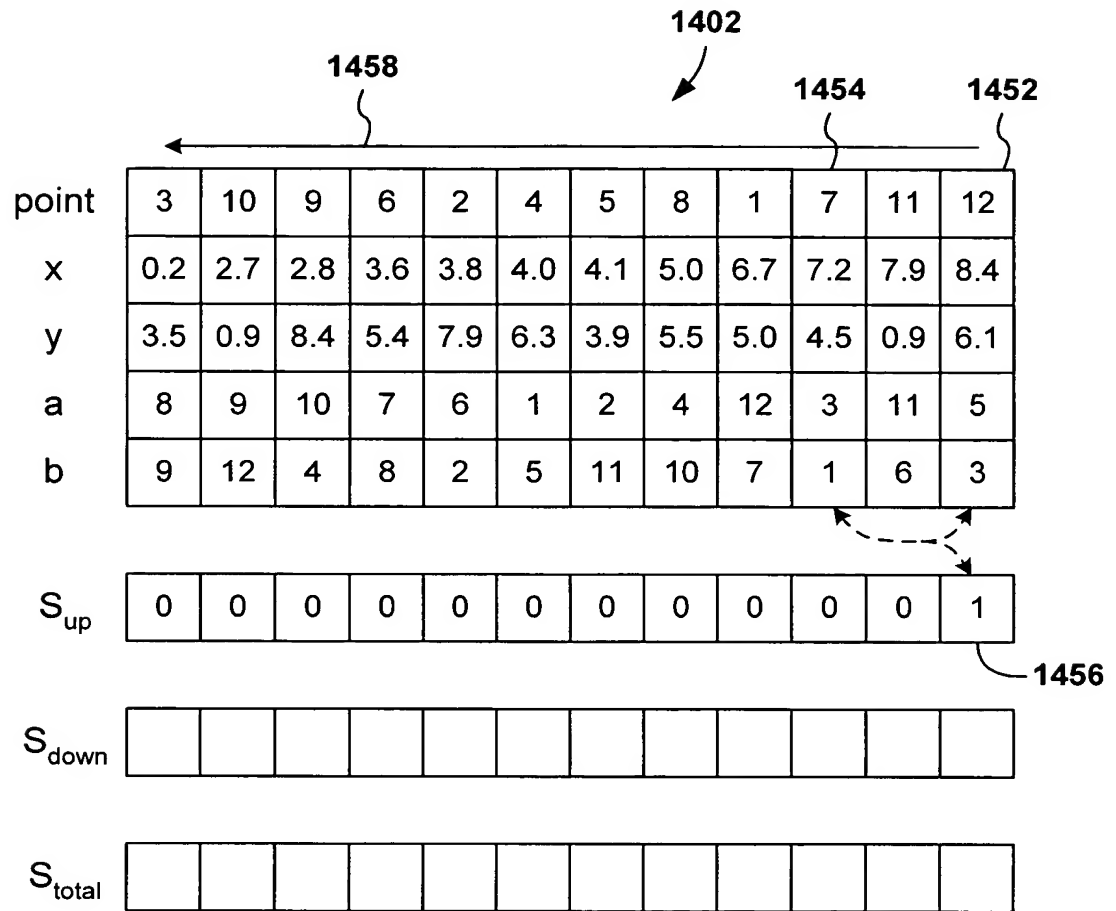


Figure 14H

	1402											
	1460										<	
point	3	10	9	6	2	4	5	8	1	7	11	12
x	0.2	2.7	2.8	3.6	3.8	4.0	4.1	5.0	6.7	7.2	7.9	8.4
y	3.5	0.9	8.4	5.4	7.9	6.3	3.9	5.5	5.0	4.5	0.9	6.1
a	8	9	10	7	6	1	2	4	12	3	11	5
b	9	12	4	8	2	5	11	10	7	1	6	3
S _{up}	0	0	0	0	0	0	0	0	0	0	0	1
S _{down}											0	0
S _{total}												

Figure 14I

point	3	10	9	6	2	4	5	8	1	7	11	12
x	0.2	2.7	2.8	3.6	3.8	4.0	4.1	5.0	6.7	7.2	7.9	8.4
y	3.5	0.9	8.4	5.4	7.9	6.3	3.9	5.5	5.0	4.5	0.9	6.1
a	8	9	10	7	6	1	2	4	12	3	11	5
b	9	12	4	8	2	5	11	10	7	1	6	3

1454

<

<

S _{up}	0	0	0	0	0	0	0	0	0	0	0	1
-----------------	---	---	---	---	---	---	---	---	---	---	---	---

1464

S _{down}										1	0	0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---

S _{total}												
--------------------	--	--	--	--	--	--	--	--	--	--	--	--

Figure 14J

	1402											
									1454		1452	
point	3	10	9	6	2	4	5	8	1	7	11	12
x	0.2	2.7	2.8	3.6	3.8	4.0	4.1	5.0	6.7	7.2	7.9	8.4
y	3.5	0.9	8.4	5.4	7.9	6.3	3.9	5.5	5.0	4.5	0.9	6.1
a	8	9	10	7	6	1	2	4	12	3	11	5
b	9	12	4	8	2	5	11	10	7	1	6	3
1440												
S _{up}	0	0	0	0	0	0	0	0	0	0	0	1
1468												
S _{down}	0	0	0	0	0	0	0	0	0	1	0	0
1466												
S _{total}	1	1	1	1	1	1	1	1	1	2	1	2
												1423

Figure 14K

p	3		p	10	
x	0.2	<	x	2.7	= TRUE ~ 1502
y	3.5	<	y	0.9	= FALSE ~ 1503
a	8	<	a	9	= TRUE ~ 1504
b	9	<	b	12	= TRUE ~ 1505

} AND_{p_{3/4}} = TRUE

 1506

Figure 15A

p	3		p	10	
x	0.2	>	x	2.7	= FALSE
y	3.5	>	y	0.9	= TRUE
a	8	>	a	9	= FALSE
b	9	>	b	12	= FALSE

} AND_{p_{3/4}} = FALSE

Figure 15B

1402



Figure 16A



point	10	11	3	5	7	1	6	8	12	4	2	9
x	2.7	7.9	0.2	4.1	7.2	6.7	3.6	5.0	8.4	4.0	3.8	2.8
y	0.9	0.9	3.5	3.9	4.5	5.0	5.4	5.5	6.1	6.3	7.9	8.4
a	9	11	8	2	3	12	7	4	5	1	6	10
b	12	6	9	11	1	7	8	10	3	5	2	4

S_{up}	0	1	0	1	2	3	3	4	5	0	3	6
----------	---	---	---	---	---	---	---	---	---	---	---	---

S_{down}	2	1	6	5	4	0	3	2	1	0	1	0
------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total}	3	3	7	7	7	4	7	7	7	1	5	7
-------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total} (sorted)	8	7	11	5	11	10	11	11	11	7	7	11
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1602

Figure 16B

point	4	5	7	8	12	2	6	3	10	9	11	1
x	4.0	4.1	7.2	5.0	8.4	3.8	3.6	0.2	2.7	2.8	7.9	6.7
y	6.3	3.9	4.5	5.5	6.1	7.9	5.4	3.5	0.9	8.4	0.9	5.0
a	1	2	3	4	5	6	7	8	9	10	11	12
b	5	11	1	10	3	2	8	9	12	4	6	7

S_{up}	0	1	2	3	4	3	3	0	1	5	6	7
----------	---	---	---	---	---	---	---	---	---	---	---	---

S_{down}	7	6	5	4	3	3	0	4	3	2	1	0
------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total}	8	8	8	8	8	7	4	5	5	8	8	8
-------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total} (sorted)	16	14	16	13	19	14	19	19	19	12	15	19
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Figure 16C

point	7	2	12	9	4	11	1	6	3	8	5	10
x	7.2	3.8	8.4	2.8	4.0	7.9	6.7	3.6	0.2	5.0	4.1	2.7
y	4.5	7.9	6.1	8.4	6.3	0.9	5.0	5.4	3.5	5.5	3.9	0.9
a	3	6	5	10	1	11	12	7	8	4	2	9
b	1	2	3	4	5	6	7	8	9	10	11	12

S_{up}	0	1	1	2	0	3	4	1	0	2	1	1
----------	---	---	---	---	---	---	---	---	---	---	---	---

S_{down}	4	3	3	2	2	1	0	1	1	0	0	0
------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total}	5	5	5	5	3	5	5	3	2	3	2	2
-------------	---	---	---	---	---	---	---	---	---	---	---	---

S_{total} (sorted)	21	19	18	16	21	17	24	22	24	14	20	24
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1602

Figure 16D

31/32

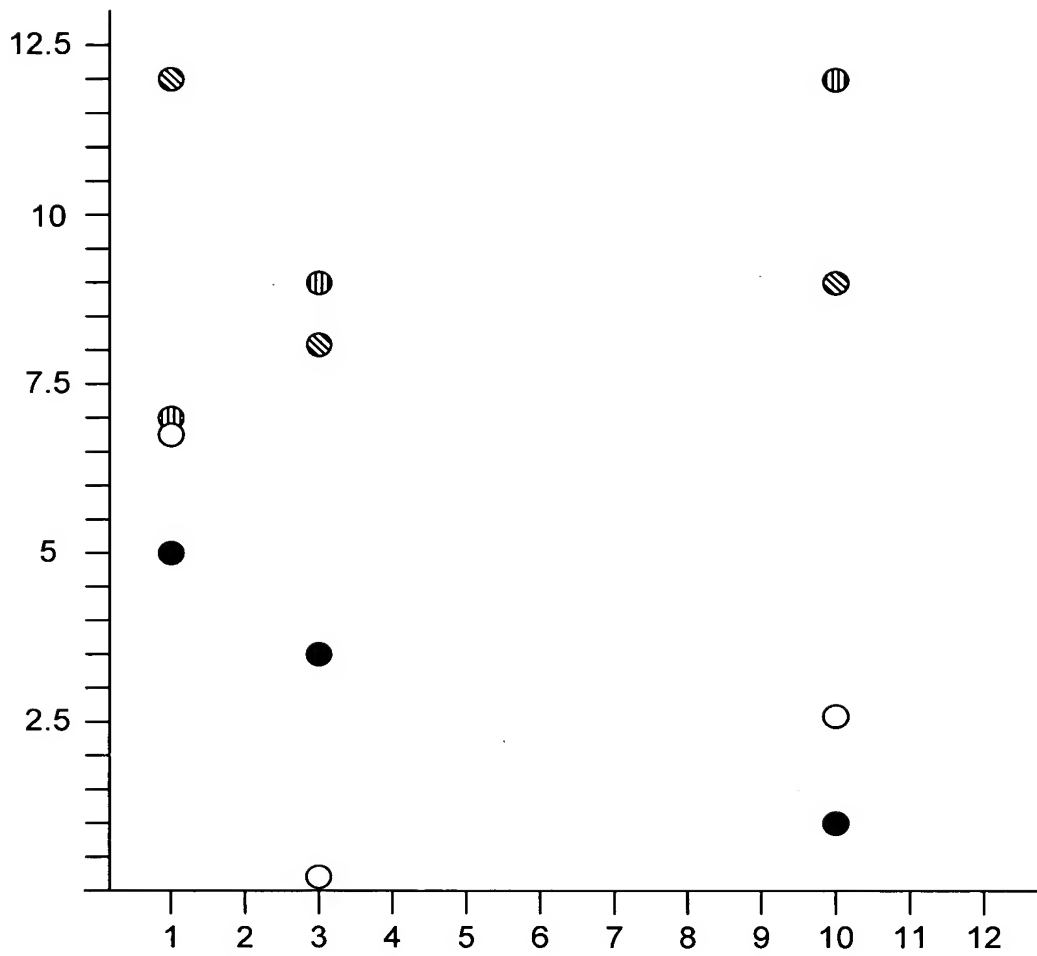
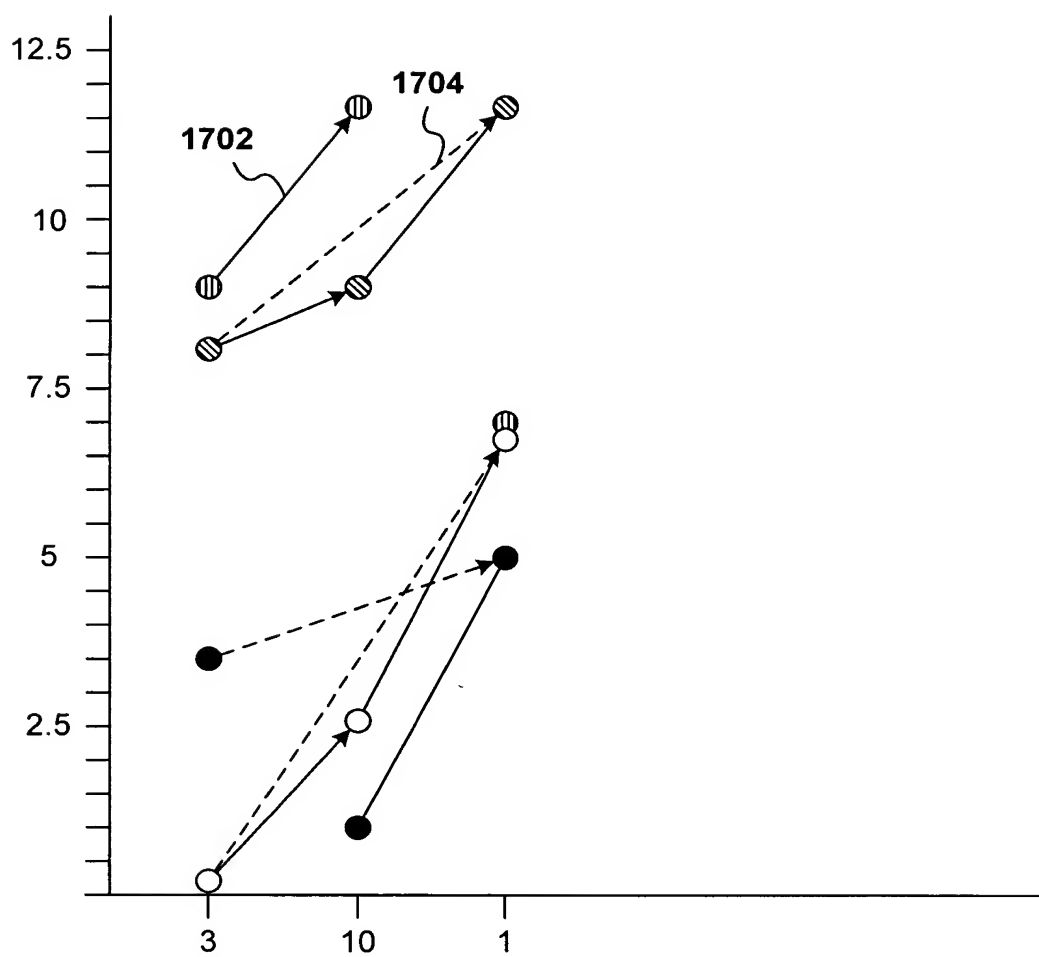


Figure 17A

**Figure 17B**